

TABLE IV  
EFFECTS ON RATE OF HEALING

Series under Test	Duration of Lesion (days)								
	Before Treatment			After Treatment			Total		
	Min.	Max.	Mean	Min.	Max.	Mean	Min.	Max.	Mean
A Treated with SIDU .. ..	1	21	6.5	2	14	4.6	4	24	11.1
B Treated with Penotrance (Hutfield, 1963)	1	17	6.7	2	6	4.25	4	22	10.95
C Treated with Inert Compound .. .. ..	1	21	5.65	3	14	7.4*	4	31	13.05*

\* 7.1 and 13.2 days respectively were the figures quoted in a series of ten cases (Hutfield, 1963).

cases treated with SIDU the lesions persisted for 7 and 14 days, and that in four cases treated with Penotrance they persisted for 6 days. There have been two recurrences within 3 months of using SIDU and seven recurrences within a year of using Penotrance (up to the date of writing).

It thus appears that the antiviral effects of SIDU in the treatment of herpes genitalis are in no way superior to the antiseptic effects of Penotrance, but that its healing properties are superior to those of an inert compound.

### Summary

The effects of 5-iodo-2'-deoxyuridine (SIDU), phenylmercuric dinaphthylmethane disulphonate (Penotrance), and an inert compound respectively in three series each of twenty cases of herpes genitalis are described.

The results show that SIDU and Penotrance shorten the duration of the lesions after treatment by 2.8 and 3.15 days respectively, and the total duration by 1.95 and 2.1 days respectively, compared with an inert compound.

A statistical analysis suggests that SIDU possesses greater healing properties than an inert compound, but does not differ in this respect from Penotrance.

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### Herpès génital traité par la 5-iodo-2'-déoxyuridine (SIDU) et le dinaphthylmétane disulfonate phénylmercurique (Penotrance)

#### RÉSUMÉ

On décrit les effets du SIDU, du Pénotrance, et d'un comprimé inerte dans trois séries de chacune 20 cas d'herpès génital.

Les deux médicaments abrègent la durée des lésions après le traitement de 2,8 et 3,15 jours respectivement, et la durée totale de 1,95 et 2,1 jours en comparaison avec le comprimé inerte.

L'analyse statistique suggère que le SIDU est plus efficace que le comprimé inerte, mais n'est pas plus efficace que le Pénotrance.

On a noté deux récidives dans les 3 mois qui suivirent l'emploi du SIDU, et sept récidives dans moins d'un an après l'emploi du Pénotrance.

### CORRIGENDUM

In the article by D. C. Hutfield in the June issue (*BJVD*, 1964, vol. 40, p. 147), the first sentence in the section headed "Results" should read as follows:

Analysis of results shows that there was a change in the urethral smear findings from the presence of pus to the absence of pus (epithelial cells only), over the 5-day period of treatment with 5 IDU in nine out of the twenty cases (45 per cent.). This resulted in a complete cessation of the discharge . . .